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(54) **Chimeric animal and method for producing the same**

(57) Chimeric non-human animals retaining foreign chromosomes or fragments thereof and expressing the genes on the foreign chromosomes or fragments, and their progenies; a method for producing the chimeric non-human animals; tissues and cells derived from the chimeric non-human animals and their progenies; hybridomas prepared by fusion of said cells with myeloma cells; pluripotent cells containing foreign chromosomes or fragments thereof; a method for producing the pluripotent cells; use of the pluripotent cells for producing chimeric non-human animals; and a method for producing a biologically active substance, which comprises expressing the gene on a foreign chromosome or a fragment in the chimeric non-human animal or its progeny, or a tissue or a cell thereof, and recovering the biologically active substance as the expression product.

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DOCUMENTS CONSIDERED TO BE RELEVANT			
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			A01K C12N C07K
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		16 May 1997	Chambonnet, F
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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